EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S3	109	S1 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 15:26
S4	64	("3912614" | "4022256" | "4187883" | "4304257" | "4312332" | "4839017" | "4848722" | "4852851" | "4858883" | "4869282" | "4894253" | "4906439" | "4911801" | "4927516" | "4968400" | "4975175" | "4999069" | "5017494" | "5041181" | "5108532" | "5130161" | "5138881" | "5146785" | "5213675" | "5258111" | "5286364" | "5304487" | "5376252" | "5401376" | "5407992" | "5411765" | "5421982" | "5442030" | "5443890" | "5457087" | "5460890" | "5462628" | "5468374" | "5470644" | "5470693" | "5478751" | "5486335" | "5491097" | "5505321" | "5520788" | "5525405" | "5540828" | "5543222" | "5554339" | "5567297" | "5567330" | "5578188" | "5589396" | "5591519" | "5596038" | "5598989" | "5603820" | "5618760" | "5635358" | "5637469" | "5660370" | "5660728" | "5667851" | "5839722").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/09 15:30
S1	14331	diaphragm adj valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 10:39
S7	316	S5 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 10:40
S6	14100	microfluidic$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 10:40

EAST Search History

S2	12831	microfluidic$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 10:40
S12	114460	"417"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 10:47
S11	483	S5 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 10:47
S10	16534	S6 or S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 10:47
S9	3304	micropump	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 10:47
S8	110	S5 same S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 10:47
S13	48	S11 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 10:48

| S14 | 232 | ("20010047689" \| "20020000649" \| "20020012937" \| "20020072201" \| "20020131228" \| "20020131230" \| "20020185003" \| "20020187618" \| "20020197761" \| "20030079543" \| "20030079548" \| "20030080839" \| "20030081397" \| "20030112096" \| "20030201784" \| "20040023236" \| "20040145271" \| "20040155555" \| "20050035683" \| "20050044955" \| "20050079640" \| "20050186117" \| "20050205966" \| "2567373" \| "2588513" \| "2978066" \| "3118022" \| "3397278" \| "3405334" \| "3487610" \| "3715500" \| "3731163" \| "3742767" \| "3786495" \| "3858307" \| "3924324" \| "4047214" \| "4102202" \| "4115914" \| "4126822" \| "4160882" \| "4166729" \| "4285714" \| "4288735" \| "4375718" \| "4490772" \| "4504550" \| "4513049" \| "4581624" \| "4585209" \| "4626263" \| "4626729" \| "4701640" \| "4716331" \| "4736629" \| "4789504" \| "4789803" \| "4794370" \| "4874659" \| "4905701" \| "4922756" \| "4944854" \| "4945068" \| "4958317" \| "4996627" \| "4997521" \| "5020030" \| "5050435" \| "5051643" \| "5054081" \| "5057710" \| "5081513" \| "5082242" \| "5088326" \| "5092174" \| "5095752" \| "5096388" \| "5108470" \| "5112677" \| "5118942" \| "5129794" \| "5132934" \| "5143854" \| "5156810" \| "5164319" \| "5180623" \| "5189641" \| "5207103" \| "5228373" \| "5231045" \| "5238223" \| "5256176" \| "5262000" \| "5284179" \| "5284692" \| "5323999" \| "5334238" \| "5336062" \| "5348571" \| "5349492" \| "5355577" \| "5365790" \| "5367429" \| "5380396" \| "5392650" \| "5417235" \| "5417312" \| "5419953" \| "5441597" \| "5445008" \| "5474599" \| "5488864" \| "5491604" \| "5496507" \| "5512882" \| "5519240" \| "5520522"). PN. OR ("5526172" \| "5567336" \| "5578976" \| "5591679" \| "5593476" \| "5593479" \| "5596194" \| "5616844" \| "5635739" \| "5640133" \| "5668303" \| "5671905" \| "5677617" \| "5698771" \| "5739834" \| "5747692" \| "5771148" \| "5777977" \| "5788468" \| "5793485" \| "5798146" \| "5807425" \| "5812163" \| "5839062" \| "5846302" \| "5846708" \| "5871567" \| "5874675" \| "5897097" \| "5908603" \| "5914553" \| "5919364" \| "5920011" \| "5941501" \| "5955932" \| "5959516" \| "5967163" \| "5969250" \| "5971355" \| "5993520" \| "5994982" \| "6007309" \| "6016092" \| "6032923" \| "6033852" \| "6037797" \| "6040611" \| | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/02 10:50 |

EAST Search History

S5	12031	diaphragm adj pump	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 10:59
S17	325252	diaphragm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 11:00
S16	48199	(gas or vacuum) near3 manifold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 11:00
S15	16534	micropump or S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 11:00
S18	615	S15 same S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 11:01
S20	61397	diaphragm near3 (valve or pump)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 14:47
S19	28	S16 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 14:47
S22	220	S20 same S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 14:48

EAST Search History

S21	24155	microfluidic$ or microchannel or microchamber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 14:48
S23	2	("4714048" | "6129331").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/02 14:55
S24	131	137/832.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 14:58
S25	6	("3768521").URPN.	USPAT	OR	ON	2007/07/02 15:01
S27	21	("3267948" | "3318329" | "3326239" | "3433257" | "3539743" | "3540477" | "3540478" | "3559945" | "3584639" | "3593734" | "3605807" | "3612085" | "3682189").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/02 15:02
S26	16	("3016918" | "3080887" | "3335950" | "3433257" | "3540477" | "3550630" | "3613505" | "3651643" | "3688414" | "3768521").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/02 15:02
S28	1490	251/331.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 15:09
S29	17	S28 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 15:10
L2	14554	diaphragm adj valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/08 14:42
L1	28690	gas adj permeable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/08 14:42

EAST Search History

L4	84	1 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/08 14:44
L3	22	1 same 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/08 14:44
L5	23885	microchannel or microfluidic$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/08 14:45
L7	48	((RICHARD) near2 (MATHIES)).INV.	US-PGPUB; USPAT	OR	ON	2007/07/08 14:50
L15	12	((WILLIAM) near2 (GROVER)).INV.	EPO; JPO; DERWENT	OR	ON	2007/07/08 14:51
L14	21	((RICHARD) near2 (MATHIES)).INV.	EPO; JPO; DERWENT	OR	ON	2007/07/08 14:51
L13	3	((ROBERT) near2 (BLAZEJ)).INV.	US-PGPUB; USPAT	OR	ON	2007/07/08 14:51
L12	480	((CHUNG) near2 (LIU)).INV.	US-PGPUB; USPAT	OR	ON	2007/07/08 14:51
L11	4	((ERIC) near2 (LAGALLY)).INV.	US-PGPUB; USPAT	OR	ON	2007/07/08 14:51
L10	2	((ALISON) near2 (SKELLEY)).INV.	US-PGPUB; USPAT	OR	ON	2007/07/08 14:51
L9	3	((BRIAN) near2 (PAEGEL)).INV.	US-PGPUB; USPAT	OR	ON	2007/07/08 14:51
L8	37	((WILLIAM) near2 (GROVER)).INV.	US-PGPUB; USPAT	OR	ON	2007/07/08 14:51
L20	2	((ROBERT) near2 (BLAZEJ)).INV.	EPO; JPO; DERWENT	OR	ON	2007/07/08 14:52
L19	69	((CHUNG) near2 (LIU)).INV.	EPO; JPO; DERWENT	OR	ON	2007/07/08 14:52
L18	2	((ERIC) near2 (LAGALLY)).INV.	EPO; JPO; DERWENT	OR	ON	2007/07/08 14:52
L17	2	((ALISON) near2 (SKELLEY)).INV.	EPO; JPO; DERWENT	OR	ON	2007/07/08 14:52
L16	2	((BRIAN) near2 (PAEGEL)).INV.	EPO; JPO; DERWENT	OR	ON	2007/07/08 14:52

EAST Search History

L6	18	4 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/08 14:53
L23	623960	2 or 22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/08 14:54
L22	610618	membrane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/08 14:54
L21	661	7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/08 14:54
L25	19	("20040008687"|"5376252"|"6379929"|"6408878"|"6605454"|"6623613"|"6752922"|"6793753"|"6802342"|"6829753"|"6885982"|"6899137"|"6929030"|"6951632"|"6953058"|"6960437"|"7005493"|"D486156"|"D488818").PN.	US-PGPUB; USPAT	OR	ON	2007/07/08 14:57
L24	51	21 and 23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/08 14:57
L27	1	("5932799").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/08 16:05
L26	75	"5932799"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/08 16:05